LESSON MAKER PRO

Make Ten Moves

Add and subtract in your head.

GRADE 2 · MT.2.OA.2

MT.2.OA.2 "Flexibly, accurately, and efficiently add and subtract within 20 using mental strategies."

NAME _____ DATE _____

USE TEN

You can break apart a number to reach 10 first. Then add or subtract what is left.

WORKED EXAMPLE

You have 8 toy cars and get 5 more. How many toy cars do you have?

1. Break 5 into 2 and 3.
2. 8 + 2 = 10.
3. 10 + 3 = 13.

Answer: 13 toy cars

PRACTICE 5 problems

1 You have 6 stickers and get 6 more. How many stickers do you have?

ANSWER _____

2 There are 7 ducks in a pond. Then 7 more ducks swim in. How many ducks are there?

ANSWER _____

3 You have 9 crayons and get 9 more. How many crayons do you have?

ANSWER _____

4 There are 17 blocks in a box. You take out 6. How many blocks are left?

ANSWER _____

5 You have 20 beads and give away 9. How many beads are left?

ANSWER _____

APPLY IT Show your work

1 At recess, 11 children are playing tag. Then 6 more children join. How many children are playing tag now?

WORK SPACE

ANSWER _____

2 A class has 19 paper stars. The children hang up 7 stars. How many stars have they not hung up?

WORK SPACE

ANSWER _____

CHALLENGE One step up

You have 16 game cards and give away 7. How many cards are left? Tell how you used 10 to find out.

WORK SPACE AND ANSWER

ANSWER KEY

Make Ten Moves

GRADE 2 · MT.2.OA.2

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	You have 6 stickers and get 6 more. How many stickers do you have?	**12**
2	There are 7 ducks in a pond. Then 7 more ducks swim in. How many ducks are there?	**14**
3	You have 9 crayons and get 9 more. How many crayons do you have?	**18**
4	There are 17 blocks in a box. You take out 6. How many blocks are left?	**11**
5	You have 20 beads and give away 9. How many beads are left?	**11**

PART 2 · APPLY IT

1. **17 children** 11 + 6 = 17.
2. **12 stars** 19 - 7 = 12.

CHALLENGE

9 cards. Take away 6 to reach 10, then take away 1 more.

Accept a correct number without a unit for each practice problem. For the challenge, accept any correct explanation that uses 10.